Figure 1

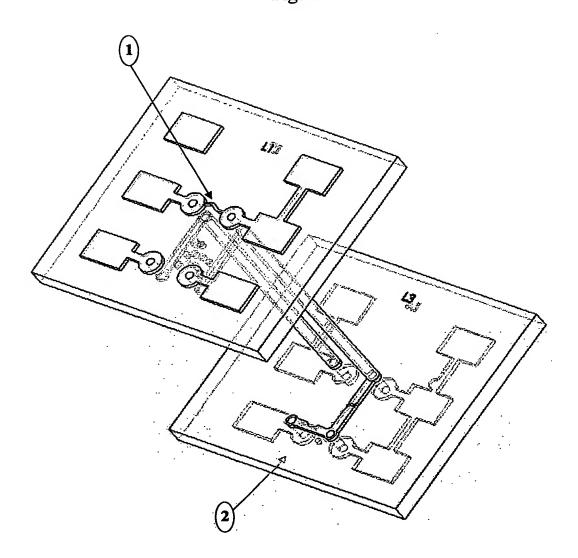
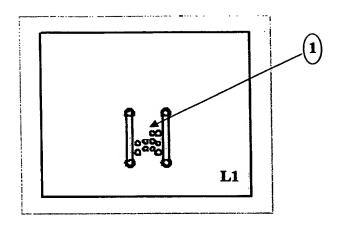


Figure 2



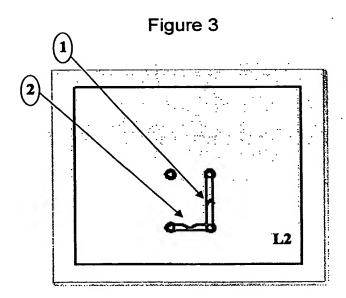
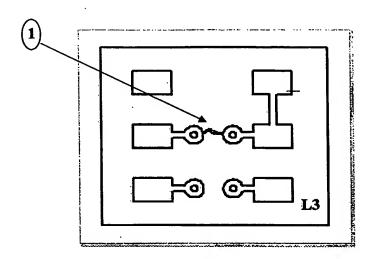
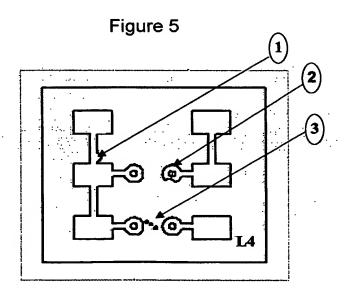


Figure 4





SUBSTITUTE SHEET (RULE 26)

Figure 6A

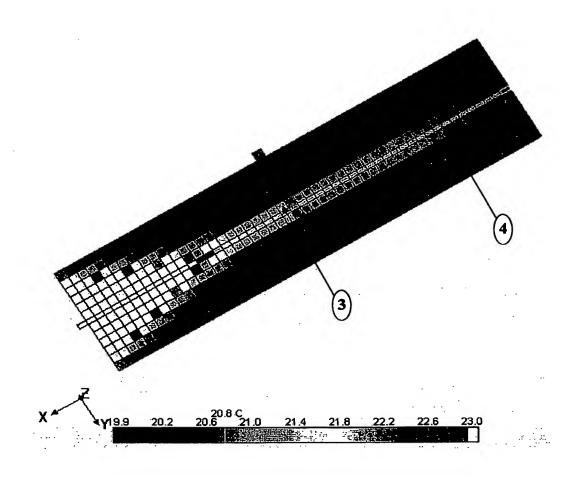
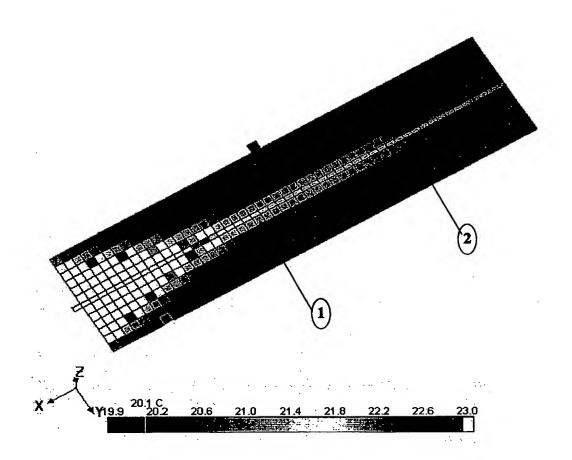


Figure 6B



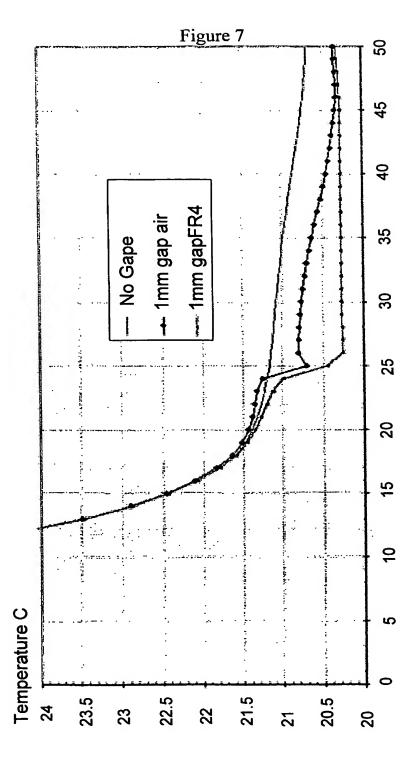


Figure 8 Get info From Place DUT in the test array **CAM** system 2 Heat selected input ports 3 Measure output ports heat diffusion NO Is board test Complete? 5 YES End of test Analyze time and spectral emission Compare results with an intact DUT 8 YES Are there **DUT** is not Any changes? intact NO 10 **DUT** is intact

SUBSTITUTE SHEET (RULE 26)

Figure 9 CAM Computerized Control system Station & Process **Control (Outside)** Heat control & **Laser Control Motion Control & Registration System Automatic Process Chamber** Load/Unload **Verification Station**